

# Resource Summary Report

Generated by T1D on Sep 6, 2026

[Elmo1<sup>tm1a\(EUCOMM\)Wtsi</sup>/Elmo1<sup>tm1a\(EUCOMM\)Wtsi</sup>](#)

RRID:MGI:5608486

Type: Organism

## Proper Citation

RRID:MGI:5608486

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5608486

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased mature B cell number, increased leukocyte cell number, decreased CD4-positive, CD25-positive, alpha-beta regulatory T cell number, increased mean corpuscular hemoglobin, decreased fasting circulating glucose level, increased grip strength

**Affected Gene:** Elmo1

**Genomic Alteration:** tm1a(EUCOMM)Wtsi

**Catalog Number:** 5608486

**Background:** C57BL/6N-Elmo1/Wtsi

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Organism Name:** Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>/Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>

**Record Creation Time:** 20240120T190037+0000

**Record Last Update:** 20240130T201700+0000

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## Ratings and Alerts

No rating or validation information has been found for Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>/Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>.

No alerts have been found for Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>/Elmo1<sup>tm1a(EUCOMM)Wtsi</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.